

WHAT IS CLAIMED IS:

1 1. A method comprising:

2 sending a request for an operation selected from a page to a server, wherein the
3 page is displayed by a browser interpreting data and control information in the page;
4 receiving a verification that the request for the operation was received;
5 executing an application identified by the page to poll the server for a result of the
6 operation; and
7 receiving the result of the operation.

1 2. The method of claim 1, further comprising:

2 displaying the result of the operation in the page.

1 3. The method of claim 1, wherein executing the application further comprises:

2 interpreting the application to poll the server for the result of the operation,
3 wherein the page comprises a link to the application.

1 4. The method of claim 1, wherein executing the application further comprises:

2 interpreting the application to poll the server for the result of the operation,
3 wherein the application is embedded in the page.

1 5. A method comprising:

2 sending a page to a client, wherein the page comprises displayable data, formatting
3 information, an identification of an operation, and an identification of a polling
4 application;
5 receiving a request for the operation from the client;
6 sending a verification to the client that the request was received;
7 starting the operation executing;
8 queuing a result of the operation; and
9 returning the result to the client in response to a poll from the polling application.

- 1 6. The method of claim 5, wherein sending the page to the client further comprises:
2 embedding the polling application in the page.
- 1 7. The method of claim 5, wherein sending the page to the client further comprises:
2 adding a link to the polling application in the page.
- 1 8. The method of claim 5, where the starting the operation executing further comprises:
2 starting the operation executing asynchronously to sending the verification.
- 1 9. A signal-bearing medium bearing a page comprising:
2 an object;
3 a client application to poll a server for a status of the object; and
4 a script application to detect the object in the page, inform the client application of
5 the object, and display the status.
- 1 10. The signal-bearing medium of claim 9, wherein the client application and the script
2 application are interpreted by a browser.
- 1 11. The signal-bearing medium of claim 9, wherein the client application is further to
2 receive the status from the server and find a method in the script application associated
3 with the object to execute.
- 1 12. A server comprising:
2 a processor; and
3 memory coupled to the processor, wherein the memory comprises a server
4 application to build a page comprising an object, control information, and an initial status
5 of the object, send the page to a client, queue a change in the status, and send the change
6 to the client.

1 13. The server of claim 12, wherein the server application is further to build the page
2 comprising a client application to perform a poll and wherein the server application is to
3 send the change to the client in response to the poll.

1 14. The server of claim 13, wherein the server application is further to build the page
2 comprising a script application to find the object in the page and inform the client
3 application of the object.

1 15. A signal-bearing medium bearing a page comprising:
2 an object;
3 a client application to fetch a history of status of the object; and
4 a script application to detect the object and inform the client application of the
5 object.

1 16. The signal-bearing medium of claim 15 wherein the client application is further to poll
2 a server for an update of the status.

1 17. The signal-bearing medium of claim 15, wherein the script application is further to
2 store the history.

1 18. The signal-bearing medium of claim 17, wherein the script application is further to
2 display the history.

1 19. The signal-bearing medium of claim 15, wherein the script application is further to
2 inform the client application of a method to execute when the status changes.

1 20. The signal-bearing medium of claim 15, wherein the client application is further to
2 subscribe to dynamic content of the object.